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Biographies

1959

Polk, Orval H., Vita, Engineer's Council for Professional Development

Polk, Orval H.

Monterey, California, Naval Postgraduate School

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1. Orval H. Polk
2. Electrical Engineering
3. 54
4. Professor
5. BS (EE) University of Colorado 1927
MS Electrical Engineering, University of Arizona 1933
EE University of Colorado 1940
Course work on Dr. Eng. degree in Electrical Engineering,
Johns Hopkins University 1947-1951
6. 13 + 1 year in uniform
7. Instructor in Mathematics and Machine Design, University of
Colorado 1928-1929
Electrical Engineering Department, University of Arizona
Instructor, Asst. Prof. and Assoc. Professor of EE 1929-1942
Naval Ordnance and Gunnery US Naval Reserve Midshipman School
New York 1942-1945
8. Westinghouse Electric Corporation, Engineering training course for
graduate engineers, fall 1927 - spring 1928, East Pittsburgh & So. Philadelphia
E. I. DuPont de Nemours Co., Wilmington, Delaware, Industrial Engineering
Department, spring 1928 - fall 1928 Electrical Plant Engineer
9. Southern Colorado Power Co., Assistant operator of a 7500 kw steam-
electric plant. Part time 1922-1927
Lockheed Aircraft Corporation, Burbank, California. Electrical Engineer
in the Plant Engineering Department, summer 1941.
Firestone Engineering Laboratory - Electrical Engineer, summer 1956.
10. Engineering, Science and Management Defense Training Program.
Training program in Radio Engineering for the State of Arizona 1942.
11. Basic Synchros - a pamphlet for classroom use distributed to the students
in machinery courses.
12. AIEE - Member Student Branch Counselor
Student Relations Committee - San Francisco Section
Sigma Xi - Associate Member
Tau Beta Pi - Member
Theta Tau - Member honorary professional engineering fraternity
ASEE - Member

13.	1st Term 1959-60	Lecture-Laboratory	
	EE-651(B) Transients and Servomechanisms	3-4	
	EE-656(B) Machines and Servos	3-4	
	2nd Term 1958-59		
	EE-412(C) Alternating Current Machinery	3-4	
	EE-971(A) Seminar	1-0	
	3rd Term 1958-59		
	EE-463(C) Special Machinery	3-2	
	EE-273(C) Electrical Measurements	2-3	
	EE-971(A) Seminar	1-0	
	4th Term 1958-59		
	EE-671(A) Transients	3-4	
	EE-971(A) Seminar	1-0	
14.	Academic Associate WIA Curriculum and Adviser EE Curriculum	2	
	Faculty Research Advisory Committee	1/2	
	Library Committee	1/2	
	EE Department Equipment Committee	2	
	Engineering School Brochure Committee	2	
	Faculty Special Occasions Committee	1/2	